Express Mailing Label No. El213493168US

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Attorney Docket No.: 99-102

PATENT

DECLARATION, POWER OF ATTORNEY, AND PETITION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "LOWK DIELECTRIC COMPOSITE LAYER FOR INTEGRATED CIRCUIT STRUCTURE WHICH PROVIDES VOID-FREE LOWK DIELECTRIC MATERIAL BETWEEN METAL LINES WHILE MITIGATING VIA POISONING", the specification of which:

insofar as in the mai material in the filing	the subject matter of eacl nner provided by the first nformation as defined in Tit	paragraph of Title 35, United Stat le 37, Code of Federal Regulations, n and the national or PCT internat (Filing Date)	tes Code, § 112, I acknowledge , § 1.56(a), regarding events whic	the duty to ch occurred	disclose
insofar as in the mai material in	the subject matter of eacl nner provided by the first nformation as defined in Tit	paragraph of Title 35, United Stat le 37, Code of Federal Regulations,	tes Code, § 112, I acknowledge , § 1.56(a), regarding events whic	the duty to ch occurred	disclose
	claim the benefit under Title	e 35, United States Code, § 120			
dering de mand					
Number)	(Co	untry) (Dat	te Filed)		
∛Number) ≟	(Co	untry) (Dat	te Filed)	Yes	No
=				Yes	No
±L.	PRIOR FOREIGN APPLICATION(S)				Claimed
hventor's having a f	s certificate listed below ar	nd have also identified below any the application on which priority is	foreign application for patent or i		
	Code of Federal Regulation	is, § 1.56(a). ts under Title 35, United States C	ado. § 119 of any foreign applic	ation(s) for a	natent or
₌⊾ ‡acknowl	ledge the duty to disclose i	information which is material to th	ne examination of this application	n in accorda	nce with
	led by any amendment ref		o abovo tacinimoa opeomoation, i	o.uug t	o oranino,
	state that I have reviewed :	and understand the contents of the	e above identified specification if	including the	
		as Application Sendi No	, and was amended o	on	

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint John P. Taylor, Reg. 22,369; David G. Pursel, Reg. 28,659; Ralph R. Veseli, Reg. 33,807; Bruce R. Hopenfeld, Reg. 39,714; and Sandeep Jaggi, Reg. 43,331; as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith and before competent international authorities.

Page 2 of 2

Please send all correspondence to:

Ralph R. Veseli, Patent Attorney Intellectual Property Law Department LSI Logic Corporation 1551 McCarthy Boulevard, M/S D-106 Milpitas, CA 95035 (408) 433-6404

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

First Inventor's Full Name:	777	G.	Catabay				
Inventor's Signature:	William J	Matialy	(Last)				
Date: Oct 20,	1999 Country	√ of Citizenship:	USA				
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Second Inventor's Full Name	Richard (First)	Anitial)	Schinella (Last)				
<u> </u>	wharf /	Muell	2				
Date: (CT21,	/999 Country o	f Citizenship:	USA				
Residence Address: Sai	ratoga, California						
Post Office Address:12206							
引加d Inventor's Full Name:							
Inventor's Signature:	(First)	(Initial)	(Last)				
Date:	Country of	Citizenship:					
Residence Address:			·				
Post Office Address:							
Fourth Inventor's Full Name:							
Inventor's Signature:	(First)	(Initial)	(Last)				
Date:	Country of	Citizenship:					
Residence Address:							
Post Office Address:							

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DOCKET NO. 99-102/1D

Express Mailing Label No. ET66221866706 762

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Wilbur G. Catabay and Richard Schinella

Appl. No.

Division of Serial No. 09/426,056

Filed:

Herewith

Title

LOW K DIELECTRIC COMPOSITE LAYER FOR INTEGRATED

CIRCUIT STRUCTURE WHICH PROVIDES VOID-FREE LOW K DIELECTRIC MATERIAL BETWEEN METAL LINES WHILE

MITIGATING VIA POISONING

Grp./ A.U. :

2813

Examiner

Lisa Kilday

Docket No.:

99-102/1D

APPOINTMENT OF ASSOCIATE POWER OF ATTORNEY

March 15, 2002

The Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

I hereby appoint Timothy R. Croll, Reg. 36,771; Leo J. Peters, Reg. 33,562; and Pete R. Scott, Reg. 33,279; Registration No. 29,431; as associate attorneys in this application to

prosecute said application and to transact in connection therewith all business in the United States Patent and Trademark Office.

Respectfully Submitted,

John P. Taylor, No. 22,369 Attorney for Applicants

Telephone No. (909) 699-7551

Mailing Address:

Sandeep Jaggi, Chief Intellectual Property Counsel Intellectual Property Law Department LSI Logic Corporation Mail Stop D-106 1551 McCarthy Blvd. Milpitas, CA 95035